

2023 Vehicle Technologies Office Annual Merit Review

Technology Integration (TI) Detailed Schedule

Tuesday, June 13, 2023	
10:00 AM	TI093: Evse Innovation: Streetlight Charging in City Right-Of-Way, Miriam Bouallegue, Metropolitan Energy Center
10:15 AM	
10:30 AM	TI145: Electric Vehicle Market Stimulation in Divested Economies, Miriam Bouallegue, Metropolitan Energy Center
10:45 AM	
11:00 AM	TI146: Rural Reimagined: Building an EV Ecosystem and Green Economy for Transforming Lives in Economically Distressed Appalachia, Pingen Chen, TN Tech
11:15 AM	
11:30 AM	TI147: Affordable Mobility Platform, Connor Herman, Forth Mobility
11:45 AM	
12:00 PM	TI148: Upper Midwest Inter-Tribal Electric Vehicle (EV) Charging Community Network, Robert Blake, Native Sun Community Power Development
12:15 PM	
12:30 PM	Time Buffer
12:40 PM	Lunch Break
1:40 PM	TI134: Delivering Clean Air in Denver: Propane Truck and Infrastructure in Mail Delivery Application, Bonnie Trowbridge, Drive Clean Colorado
1:55 PM	TI137: Cold-Weather Operation, Observation and Learning Electric Vehicles, Lisa Thurstin, American Lung Association
2:10 PM	TI140: St. Louis Vehicle Electrification Rides for Seniors (SILVERS), Connor Herman, Forth Mobility
2:25 PM	TI139: Pilot Heavy-Duty Electric Vehicle (EV) Deployment for Municipal Solid Waste Collection, Kelli Toth, Municipality of Anchorage
2:40 PM	TI136: Zero Emission Freight Future, Tim Cho, Clean Fuels Ohio
2:55 PM	TI138: Demonstrating Electric Shuttles for the New Orleans Region, Jordan Stewart, Tulane University
3:10 PM	Time Buffer
3:15 PM	Break
3:45 PM	TI135: Advancing Climate And Innovation Goals of Memphis and Shelby County: Electrification of Key Fleet Vehicles to Capture Cost Savings and Climate Benefits, Leigh Huffman, Shelby County
4:00 PM	TI143: Medium-Duty Electric Truck (Etruck): Pilot Electrified Fleets in Urban and Regional Applications, Junmin Wang, UT-Austin
4:15 PM	
4:30 PM	Day 1 Ends

Wednesday, June 14, 2023	
10:00 AM	TI141: Integrated Fuel Cell Electric Powertrain Demonstration, Patrick Kaufman, Cummins
10:15 AM	
10:30 AM	TI142: Field Demonstration of a Near-Zero, Tier 5 Compliant, Natural Gas Hybrid Line-Haul Locomotive, Ted Barnes & Bart Sowa, Gas Technology Institute
10:45 AM	
11:00 AM	TI149: Equitable Mobility Powering Opportunities for Workplace Electrification Readiness (EMPOWER), Michael Graham, Western Washington Clean Cities
11:15 AM	
11:30 AM	TI150: Charge To Work USA, Benjamin Mandel, CALSTART
11:45 AM	
12:00 PM	TI151: Leadership of Employers for Electrification Program, Aleksandra Evert, Forth Mobility
12:15 PM	
12:30 PM	Time Buffer
12:40 PM	Lunch Break
1:40 PM	TI152: Project Sila: An Arctic CNG Pilot Test Program, Keith Patterson, ASRC Energy Services
1:55 PM	
2:10 PM	TI128: Western Smart Regional Electric Vehicles Adoption and Infrastructure At Scale, James Campbell, PacifiCorp
2:25 PM	TI127: The Mid-Atlantic Electrification Partnership: An Electrification Ecosystem of Intermodal Leadership and Intercity Travel, Alleyn Harned, Virginia Department of Mines, Minerals, and Energy
2:40 PM	
2:55 PM	TI126: Twin Cities Electric Vehicle Community Mobility Network, Lisa Thurstin, American Lung Association
3:10 PM	
3:15 PM	Time Buffer
3:45 PM	Break
4:00 PM	TI129: Helping America's Rural Counties Transition to Cleaner Fuels and Vehicles, Ken Brown, AKB Strategies
4:15 PM	TI131: Drive (Developing Replicable, Innovative Variants for Engagement) for EVs in the USA, Jonathan Overly, East TN Clean Fuels
4:30 PM	
4:45 PM	TI132: NFPA Spurs the Safe Adoption of Electric Vehicles through Education and Outreach, Andrew Klock, NFPA
5:00 PM	
	TI144: Creating the NFPA Distributed Energy Resources Safety Training (DERST) Program, Andrew Klock, NFPA
	AMR Ends